

EMPIRE

When you need to be heard



**TWO-WAY RADIO
BATTERY CATALOG**

EMPIRE TWO-WAY RADIO

EMPIRE SCIENTIFIC HAS A PROUD 30-YEAR TRADITION IN THE ELECTRONICS INDUSTRY. FOR MANY YEARS WE SUPPLIED HIGH QUALITY TURNTABLES, PHONOGRAPH CARTRIDGES AND HIGH FIDELITY SPEAKERS, RECOGNIZED BY AUDIOPHILES THE WORLD OVER FOR OUTSTANDING PERFORMANCE. THAT TRADITION OF EXCELLENCE HAS NOW BEEN APPLIED TO THE LMR INDUSTRY.

OUR MISSION IS TO PROVIDE TOP OF THE LINE CUSTOMER CARE, ALONG WITH QUALITY PRODUCTS AT COMPETITIVE PRICING. TO RAISE THE BAR OF EXCELLENCE WE MUST PAY ATTENTION TO DETAIL. IF IT'S NOT RIGHT, IT'S WRONG. EVERYTHING MUST HAVE A SENSE OF URGENCY. OUR CUSTOMERS RECEIVE THE MOST ACCURATE INFORMATION TO HELP THEM SUCCEED IN THE BATTERY INDUSTRY.

DEPENDABLE, AFFORDABLE TWO-WAY BATTERIES

We now offer a complete line of high-quality, affordable LMR batteries. Replacement batteries for brands such as Kenwood, Maxon, Motorola, Yaesu/Vertex and many more. Available in different capacities and all chemistries.

QUALITY

Empire batteries are of the highest quality, using Japanese cells. Take advantage of Empire's 15-year history in the battery business. We know you are offered bargain pricing every day, but do you know what is in the battery you are offered? With Empire you always get what you order. We will not put our name or yours at risk. The people who use our batteries deserve the best.

COMPETITIVE PRICING

We strive to supply the best battery at the best price. We are a value conscious supplier.

BATTERIES

WE OFFER:

- Japanese cells
- Highest quality products
- Competitive pricing
- Knowledgeable and courteous staff
- Same day shipping on most orders
- Comprehensive catalogue
- Industry leading 30-year business history
- First to market with new products
- Comprehensive warranty and freight policy



KNOWLEDGEABLE STAFF

Our courteous and helpful staff is equipped to provide answers to all your questions about LMR batteries. We know the importance of top of the line customer care. Our team of two-way professionals has years of experience that will allow you to buy with confidence.

SPECIAL NEEDS

Should you have special requirements for shipping, packaging, or specifications please give us a call.

WARRANTY AND FREIGHT POLICY

Please contact your salesperson or check your price sheet for full information.

NEW ITEMS

We offer a complete line of batteries and continue to add new items. Addendum sheets will be created periodically. If you don't see what you are looking for - CALL.



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	CHEM	RADIO	OEM BATTERY	VOLTS	mAh	IMAGE #
BENDIX KING						
EPP-LAA0125	NiCD	LPH/LPX	LAA0125	10	1500	1
COBRA						
BNH-ACC511	NiMH	FRS, PR, GMRS	FA-BP	4.8	600	2
GE ERICSSON						
EPP-PB200	NiCD	COUGAR, PANTHER 400P, 600P, 625P	PB200	7.5	1500	3
BNH-BKB1202	NiMH	PRISM, HP/LPE-200, KPC-300/400, PANTHER 500P	BKB1912002	7.5	2700	4
EPP-BKB1202	NiCD	PRISM, HP/LPE-200, KPC-300/400, PANTHER 500P	BKB1912003	7.5	1700	4
EPP-BKB1203	NiCD	PRISM, HP/LPE-200, KPC-300/400, PANTHER 500P	BKB1912003	7.5	1200	5
EPP-BKB1212	NiCD	EDACS300P	BKB191212/2	7.5	1500	6
BNH-3278	NiMH	MRK	344A3278P1, PKPA1Y	7.5	2700	7
EPP-3278	NiCD				1800	7
EPP-8607	NiCD	MPD, PLS, TPX, MPA, MTL	19A704860P1, P3, P7, BKB191205/3	7.5	1800	8
ICOM						
EPP-BP196	NiCD	IC-F3/F4/T2A	BP196	9.6	1050	9
EPP-BP209	NiCD	IC-F3GT/F4GT/F21/F21S	BP209	7.2	1050	10
BNH-BP210	NiMH		BP210		1450	10
KENWOOD						
BNH-KNB12	NiMH	TK250, TK350, TK353	KNB-12A	7.2	1650	11
EPP-KNB12	NiCD				1200	11
BNH-KNB15	NiMH	TK260/270/272G/360/370/372/2100/3100	KNB-15A	7.2	2000	12
EPP-KNB15	NiCD				1500	12
BNH-KNB17	NiMH	TK280/290/380/480/481/2100	KNB-17A	7.2	2000	13
EPP-KNB17	NiCD				1500	13
BLI-KNB24	LI-Ion	TK2140/3140	KNB-24LI	7.2	1600	14
EPP-KNB25	NiCD	TK2140/3140	KNB-25A	7.2	1500	15
BNH-KNB26	NiMH	TK2140/3140	KNB-26A	7.2	2000	16
MAXON						
BNH-ACC200	NiMH	SP300 SERIES	ACC200	7.2	1500	17
BNH-ACC202	NiMH	LEGACY PROLINE SERIES	ACC202	7.2	1450	18
BNH-ACC511	NiMH	PMR508/RS446	ACC511	4.8	600	2
EPP-CA1155	NiCD	SP2000/2250/2850, SL70	CA1155, CA1255	10.8	600	19
EPP-CA1170	NiCD	SP2000/2250/2850, SL70	CA1170, CA1270	10.8	1200	20



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	CHEM	RADIO	OEM BATTERY	VOLTS	mAh	IMAGE #
MAXON						
BNH-MPA1200	NiMH	SP130/140	MPA-1200	7.2	1400	21
EPP-MPA1200	NiCD				1200	
BNH-QPA1200	NiMH	SP120	QPA1200	7.2	1800	22
EPP-QPA1200	NiCD				1200	
BNH-QPA1350	NiMH	SP200 SERIES	QPA1350	7.2	1350	23
EPP-CA1450	NiCD	COMM-PANION, CP-CS/0150/0150HD/0520, TAD1510/1510S/1520, SP-5050HD	CA1450	11.25	600	24
MOTOROLA						
BNH-4000	NiMH	GP68, PACER	PMNN4000	7.5	2000	25
EPP-4000	NiCD				1500	
BNH-4002	NiMH	TALKABOUT T5320/5400/5420/5710/5720/5800/5820	HKNN4002	3.6	1400	26
EPP-4002	NiCD				700	
BNH-4013	NiMH	MT2000, HT1000/6000, MTX8000/9000, MTS2000	WPNN4013	7.5	2100	27
BNH-4013H					2700	
BNH-4018	NiMH	PRO3150, CP250/450/450LS, CT250, GP308	NTN4018	7.5	1450	28
BLI-4024	Li-Ion	EX500, EX600, GL2000, GP328, GP344, GP388	JMNN4024A	7.2	1900	29
EPP-4327B	NiCD	STX	NTN4327B	7.5	1800	30
EPP-4463	NiCD	MT500 OMNI, HT220, MT700	NLN4463	15	600	31
BNH-4496	NiMH	CP150, CP200, PR400	NNTN4496, NNTN4851	7.5	1650	32
EPP-4496	NiCD		1100			
BLI-4497	Li-Ion	CP150, CP200, PR400	NNTN4497	7.2	1800	33
BNH-4595	NiMH	SABER, MX1000	NTN4595A/B, 6060930K09	7.5	3000	34
EPP-4595	NiCD				1800	
EPP-4974	NiCD	MINITOR II, DIRECTOR II	NRN4974, 60527L01	2.4	150	35
BNH-5414	NiMH	HT600, HT800	NTN5414A, 6060930L29	10	1650	36
EPP-5414	NiCD				1200	
BNH-5447	NiMH	MT1000	NTN5447A, 6060930L32	10	1650	37
EPP-5447	NiCD				1200	
EPP-5451	NiCD	RADIUS P100	NTN5451A, 6060930M06(RC) NTN4817B, 6060930M02(SC)	10	1200	38
EPP-5453	NiCD	HT50	NTN5453A, 6060930M05, NTN5407A, 6060930M04	10	1200	39



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	CHEM	RADIO	OEM BATTERY	VOLTS	mAh	IMAGE #
MOTOROLA						
EPP-5521	NiCd	RADIUS P200, P210	NTN5521A, 6060930L41	10	1200	40
EPP-5860	NiCd	MX300 SERIES	NLN5860	7.5	1800	41
EPP-7143	NiCd	MT2000, HT1000/6000, MTX8000/9000, MTS2000	NTN7143A, NTN7144A	7.5	1200	27
EPP-7144				1500		
BNH-7394	NiMH	VISAR	NTN7394A	7.5	2000	42
EPP-7395	NiCd	VISAR HI-CAP	NTN7395A	7.5	1500	42
EPP-7434	NiCd	HT90	NLN7434A	12.5	700	43
EPP-8148	NiCd	RADIUS P110	HNN8148A	7.5	1200	44
EPP-8294	NiCd	XTS3000/3500/5000	NTN8294	7.5	1700	45
BNH-8923	NiMH		RNN4006, NTN8923AR	3800		
BNH-9008	NiMH	WARIS HT750/1250/1550, PRO 7150	HNN9008, HNN9009	7.5	1400	46
BNH-9009				2700		
EPP-9012	NiCd	WARIS HT750/1250/1550, PRO 7150	HNN9012A	7.5	1500	47
BLI-9013	Li-Ion		HNN9013	7.2	1400	
BNH-9018	NiMH	SP-50	HNN9018	7.5	1800	48
EPP-9018	NiCd			1200		
EPP-9027	NiCd	RADIUS P50, PLUS	HNN9027A, 6060937H02	11.25	600	49
BNH-9044	NiMH	MV11C, RADIUS P10, P50, P60, HT10, SP10, SP21, SPIRIT, SPIRIT M	HNN9044A, 6060937H01, HNN9056	7.5	1000	50
EPP-9044	NiCd			600		
BNH-9049	NiMH	RADIUS P1225	HNN9049A	7.5	2000	51
EPP-9049	NiCd			1500		
EPP-9360	NiCd	GP350 - RADIUS	HNN9360A	7.5	1200	52
BNH-9628	NiMH	GP300, GTX-RADIUS, LTS2000	HNN9628A, WPNN4040	7.5	1650	53
EPP-9628	NiCd		HNN9628A	1200		
BNH-9720	NiMH	TALKABOUT SPIRIT GT/GT PLUS	HNN-9720B, 53720	3.6	900	54
EPP-9815	NiCd	XTS2500	NTN9815	7.5	1700	55
BNH-9858	NiMH		NTN9858	2700		
NEXTEL						
BNH-8100	NiMH	POWER FONE i600, i390	NTN8100	6	1600	56
BLI-8614	Li-Ion	POWER FONE i1000	NTN8614	3.6	1050	57
BNH-8971	NiMH	POWER FONE i500	NTN8971	5	1200	58



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CHEM RADIO OEM BATTERY VOLTS mAh IMAGE #

	CHEM	RADIO	OEM BATTERY	VOLTS	mAh	IMAGE #
RADIO SHACK						
EPP-9044	NiCD	19-361/1217/, 23-151, BTX-128	HNN9044A, HNN9056	7.5	600	50
RITRON						
EPP-BP5NM	NiCD	JBC15H, JBC100, RT15, VOX100	BP-5NM	6	700	59
EPP-BPJ6N	NiCD	JMX100, JMX150, JMX450	BPJ-6N	7.2	700	60
BNH-BPX8N-HC	NiMH	PATRIOT RTX150, RTX450	BPX-8NHC	10	1200	61
EPP-BPX8N	NiCD		BPX-8N		700	
SHINWA						
EPP-9044	NiCD	SH401P, SH501P, SH502P	ZG33B	7.5	600	50
STANDARD						
BNH-CNB152	NiMH	HX190/240	CNB152, CNB242, HS240, HX190	12	1100	62
EPP-CNB152	NiCD				600	
TAIT						
EPP-PB200	NiCD	ORCA	TOPB200	7.5	1500	3
UNIDEN						
EPP-APX1070	NiCD	SPH416/516	APX1070	7.2	1200	63
EPP-APX1100	NiCD	SPS301/310/320	APX1100	7.2	1200	64
EPP-APX1105	NiCD	SPS801/802, SPH155, SPU454	APX1105	7.2	1200	65
EPP-CA1450	NiCD	APH, APL, APU SERIES	APX500	11.25	600	24
WILSON						
EPP-CA1450	NiCD	HH SERIES, BP4, BP4C	418025AK0020/501	11.25	600	24
YAESU/VERTEX						
EPP-FNB12	NiCD	FT23R/33R/73R/411/470/811, FTH2005/7005	FNB-V12	12	600	66
EPP-FNB29	NiCD	VX510, VX520	FNB-V29	7.2	1500	67
EPP-FNB41	NiCD	FT10R, FT40R, FT50R	FNB-V41	9.6	600	68
EPP-FNB47		VX10	FNB-V47	7.2	1500	
BNH-FNB57	NiMH	VX160, VX180, VX210, VX400	FNB-V57	7.2	1400	69
EPP-FNB57	NiCD					
BLI-FNB62	Li-Ion	VX800	FNB-V62Li	7.2	1600	70
EPP-CA1450	NiCD	FTC703A, FT2003	FNB1, FNB2	11.25	600	24
OTHER						
EPP-CA1450	NiCD	Advanced Video		11.25	600	24

MAKE THE RIGHT CHOICE

NiCD BATTERIES

- Like to be fully discharged before being charged or they develop "memory effect"
- Are less expensive than NiMH
- High quality cells can be stored for 3 to 5 years

NiMH BATTERIES

- Are not as prone to "memory effect" so they can be charged at any point
- Have fewer charge cycles in their lifespan
- Are generally higher capacity than NiCD
- Have a faster self-discharge rate, shorter shelf life
- Are more environmentally friendly than NiCD

Both NiCD and NiMH batteries can usually be charged on the same chargers.

NOTES

NEW MODELS

EMPIRE

EMPIRE CENTRAL

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Phone: (800) 221-6012
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HEADQUARTERS

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